

Climate Management

Goal CM-3: Vehicle and equipment anti-idling policy.

Objectives:

1. Protect public health by reducing air pollution and greenhouse gas emissions produced when unnecessarily idling.
2. Optimize fuel conservation efforts by incorporating an anti-idling policy in a non-emergency situation.
3. Raise awareness among City staff on the importance of the anti-idling policy and responsible use of City resources.

Strategies and Actions:

1. No City vehicle or piece of equipment is to be idled in a non-emergency situation, unless exempted in the following section:
 - a. Public safety and emergency vehicles working traffic enforcement, safety or health emergencies at a scene requiring lights, Power Take Offs (PTO's), heavy duty trucks and/or other accessories that run off the engine's power.
 - b. A vehicle or equipment may idle for maintenance, servicing, repairing, or diagnostic purposes.
 - c. A vehicle may idle as part of a state or federal inspection to verify that all equipment is in good working order, providing idling is required as part of the inspection.
 - d. A vehicle may idle due to mechanical difficulties over which the driver has no control. The claim of mechanical difficulties should be supported by work order documentation.
 - e. Inclement weather situations and supervisor authorizes the use of the vehicle/equipment heater-defroster for the work crew's comfort.
 - f. City of Flagstaff drivers shall not cause or permit vehicles covered by this policy to idle heavy diesel trucks or equipment for more than five minutes in a sixty minute period unless exempted in this section.
 - g. Vehicles/equipment required to idle in the course of their work to support work related equipment (i.e. message boards, paint stripping, traffic control, etc.) are permitted to idle while performing these functions.
 - h. Employee shall understand proper starting procedures for the vehicle or equipment they will be operating. If the equipment has a diesel engine, follow the manufacturer recommendation for minimum diesel warm-up

Climate Management

time. Turn off the engine when the vehicle is not in motion. Manufacturer recommendation for cool down is usually 3 to 5 minutes after full load operation.

Responsible agencies: All City employees

2. Initiate City-wide education campaign.

Responsible agencies: Sustainability Program, Sustainability Leadership Team and Fleet Services

3. Review objectives, strategies and actions, metrics and targets as needed.

Responsible agencies: Sustainability Program and Sustainability Leadership Team

Measurement of Progress:

Immediate-term goal – to occur within the current fiscal year

Short-term goal – to occur within two years

Mid-term goal – to occur within three to five years

Long-term goal – to occur within five to seven years

Metric	Target	Immediate-term	Short-term	Mid-Term	Long-term
Educate City staff on importance of fuel conservation and responsible use of City resources.	Raise awareness among City staff.	Develop fleet informational manual.	Implement smart driving campaign.	Evaluate anti-idling campaign. Evaluate smart driving campaign.	